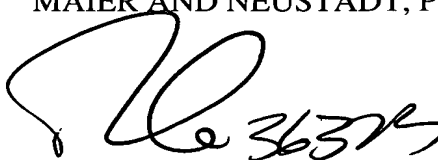


listing identifiers. No new matter is believed to be introduced by the above amendment.

Contents of the paper copy of the Sequence Listing and the computer-readable Sequence Listing filed herewith are identical. Support for all the sequences listed in the Sequence Listing can be found in the present application. No new matter is believed to be introduced by the submission of the Sequence Listing and the computer-readable Sequence Listing.

Applicants submit that this application is in condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,
OBLON, SPIVAK, McCLELLAND,
MAIER AND NEUSTADT, P.C.

A handwritten signature in black ink, appearing to read 'Norman F. Oblon' with a stylized flourish at the end.

Norman F. Oblon
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Serial No: 10/019,439
Amendment Filed on: HERewith

IN THE SPECIFICATION

Please replace the paragraph on page 12, lines 9-19 as follows:

--The sequence gly-pro-arg-val-val-glu-arg-his-gln-ser-ala (SEQ ID NO.1) was obtained from the membrane fragment corresponding to the w64-78 antigen. This sequence is strictly identical to the sequence 36-46 of the product of the human fibrinogen α -chain precursor gene. When membrane fragments corresponding to the right or left ends of the w64-78 immunoreactive zone were excised and then each subjected to three cycles of amino-terminal sequencing, gly-pro-arg sequences were found each time, indicating that the entire p64-78 immunoreactive zone has the same amino-terminal end.--

Please replace the paragraph on page 12, lines 21-38 as follows:

--The sequence gly-his-arg-pro-leu-asp-lys-lys-arg (SEQ ID NO.2) was obtained from the membrane fragment corresponding to the center of the immunoreactive zone corresponding to the w55-61 antigen. This sequence is strictly identical to the sequence 45-54 of the product of the human fibrinogen β -chain precursor gene. When a membrane fragment corresponding to the left end of the w-55-61 immunoreactive zone was excised and then subjected to two cycles of amino-terminal sequencing, the gly-his sequence was found. When a membrane fragment corresponding to the right end of the w55-61 immunoreactive

zone was excised and then subjected to six cycles of amino-terminal sequencing, the gly-his-arg-pro-leu-aspartic acid sequence and the gly-pro-arg-val-val-glutamic acid sequence were found. This indicates that the entire w55-61 immunoreactive zone has the same amino-terminal end and that it partially co-migrates with the w64-78 antigen.--

--At page 20 (Abstract), after the last line, on the next page, please insert the Sequence Listing attached hereto.--